

Title (en)
Heating apparatus.

Title (de)
Heizgerät.

Title (fr)
Appareil de chauffage.

Publication
EP 0271333 A2 19880615 (EN)

Application
EP 87310835 A 19871209

Priority
GB 8629445 A 19861209

Abstract (en)
The heating apparatus comprises a plurality of elongate linear heating elements(16,17,18) which are substantially parallel to and equally spaced from the surface of a thermoplastic sheet supported across a gap between a pair of sheet locating members. Each of the heating elements if mounted between longitudinally separated rotatable rollers (5) having means for adjustment of the separation between the elements as a result of the rotation of the rollers. This means for adjustment is preferably a series a part helical grooves around the outer periphery of the relevant roller, each groove being arranged to receive one of the heating elements.

IPC 1-7
B29C 53/04; H05B 3/00

IPC 8 full level
B29C 35/08 (2006.01); **B29C 53/04** (2006.01); **H05B 3/00** (2006.01)

CPC (source: EP)
B29C 35/08 (2013.01); **B29C 53/04** (2013.01); **H05B 3/00** (2013.01); **B29C 2035/0822** (2013.01); **B29K 2025/00** (2013.01); **B29K 2069/00** (2013.01)

Designated contracting state (EPC)
BE DE ES FR IT NL SE

DOCDB simple family (publication)
EP 0271333 A2 19880615; **EP 0271333 A3 19881012**; **EP 0271333 B1 19900725**; DE 3763964 D1 19900830; ES 2017501 B3 19910216; GB 2198392 A 19880615; GB 2198392 B 19900530; GB 8629445 D0 19870121

DOCDB simple family (application)
EP 87310835 A 19871209; DE 3763964 T 19871209; ES 87310835 T 19871209; GB 8629445 A 19861209